

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3627168
<b>Application Number:</b>	10511638
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6343
<b>Title of Invention:</b>	Synchronization loss resilient digital communication system using forward erasure correction
<b>First Named Inventor/Applicant Name:</b>	Jill MacDonald Boyce
<b>Customer Number:</b>	24498
<b>Filer:</b>	Joseph J. Opalach/Kathleen Lyles
<b>Filer Authorized By:</b>	Joseph J. Opalach
<b>Attorney Docket Number:</b>	PU020126
<b>Receipt Date:</b>	16-JUL-2008
<b>Filing Date:</b>	18-OCT-2004
<b>Time Stamp:</b>	16:03:49
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PU020126IDS.pdf	32396 <small>ce674453df7975d9169d74b5e482b0d3368e9fa</small>	no	2

**Warnings:**

**Information:**

This is not an USPTO supplied IDS fillable form					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
2	Information Disclosure Statement (IDS) Filed	PU020126PTO1449.pdf	54811 0a8e20b2e5442b50a19e756c505084a23797e731	no	2
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
3	Foreign Reference	PU020126psearchreport.pdf	198877 3ac654ab1a6e03a059312b0b51980f8a5056aa	no	4
Warnings:					
Information:					
4	Foreign Reference	EP996291A1.pdf	1221736 d72bc89aa87e9973d3d57eab2b111c9f2ef26794	no	20
Warnings:					
Information:					
5	NPL Documents	FrossardJointSourceFEC.pdf	1057549 32b43c9667e063d050c847499e3a2cbe6e55c96	no	12
Warnings:					
Information:					
6	NPL Documents	ATSCDigitalTelevision.pdf	844991 27bbe0c98b9b1112575200b7c3e5d4a5327029	no	16
Warnings:					
Information:					
7	NPL Documents	CarleRTMC.pdf	721660 fa9757d3b035c25d9d08b397ed34c49f9759907	no	10
Warnings:					
Information:					
8	NPL Documents	ChouErrorControl.pdf	1644296 adc3dec306554b15764768748e4410f95827a5	no	16
Warnings:					
Information:					
Total Files Size (in bytes):			5776316		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.